

Figure 1A

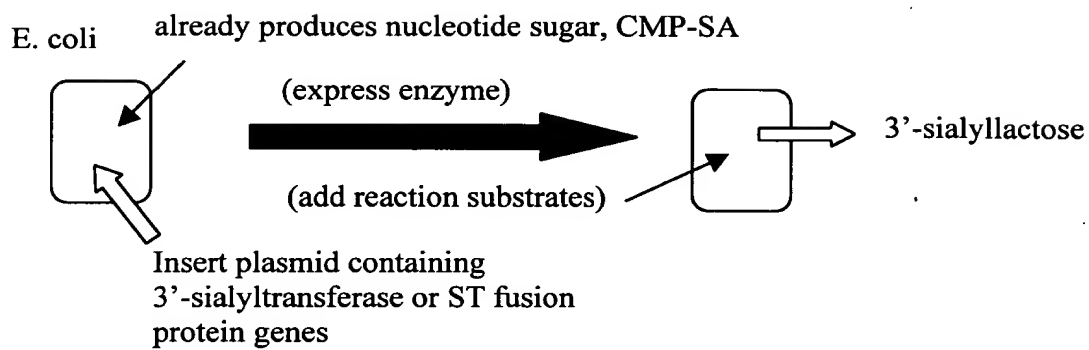


Figure 1B

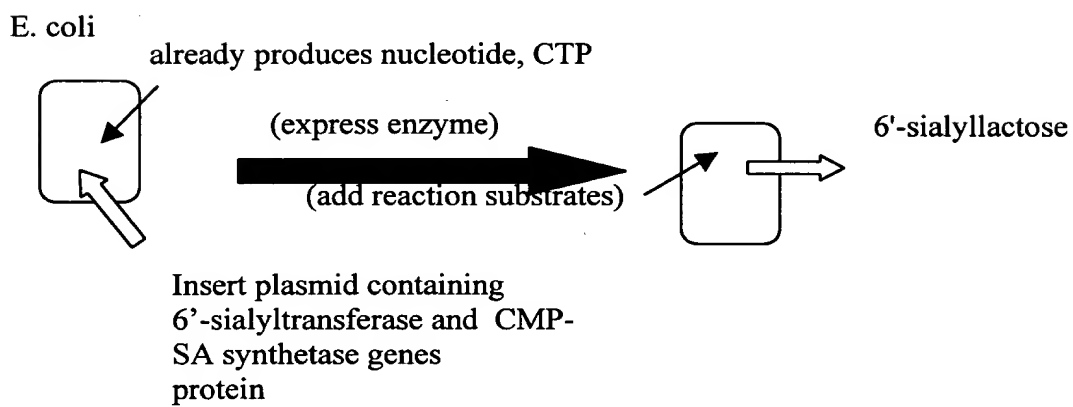
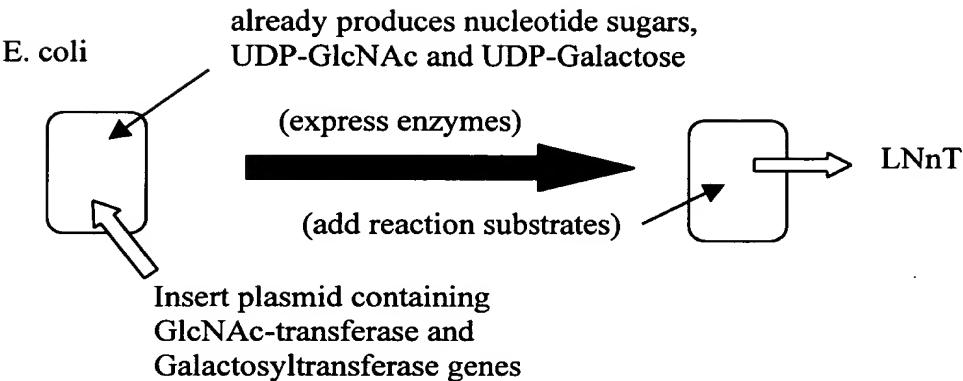


Figure 2



09442311.11.1799

Figure 3

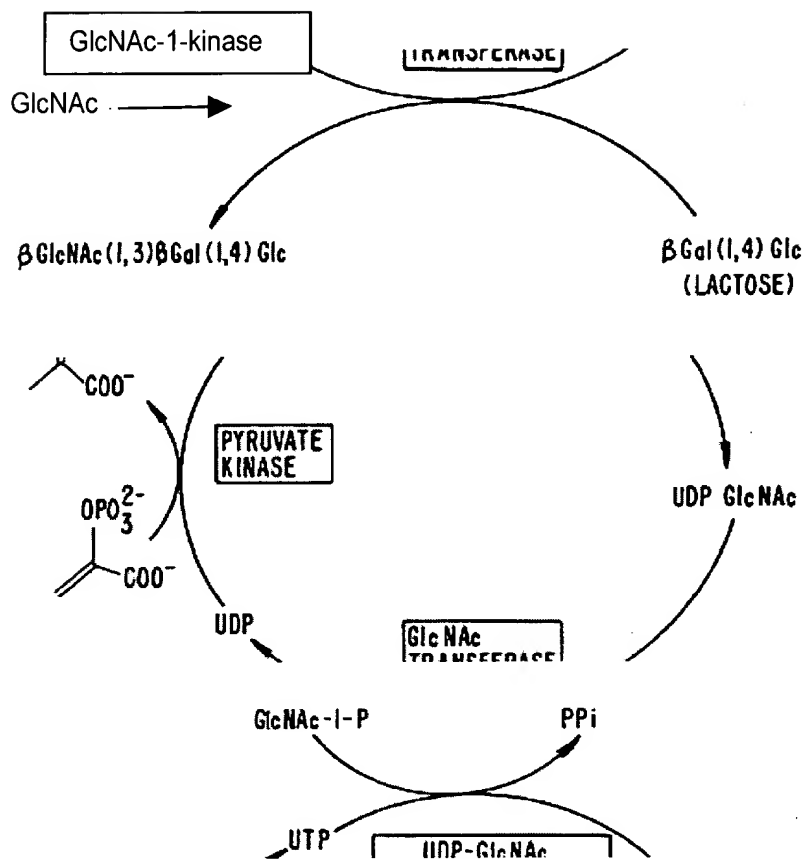


Figure 4A

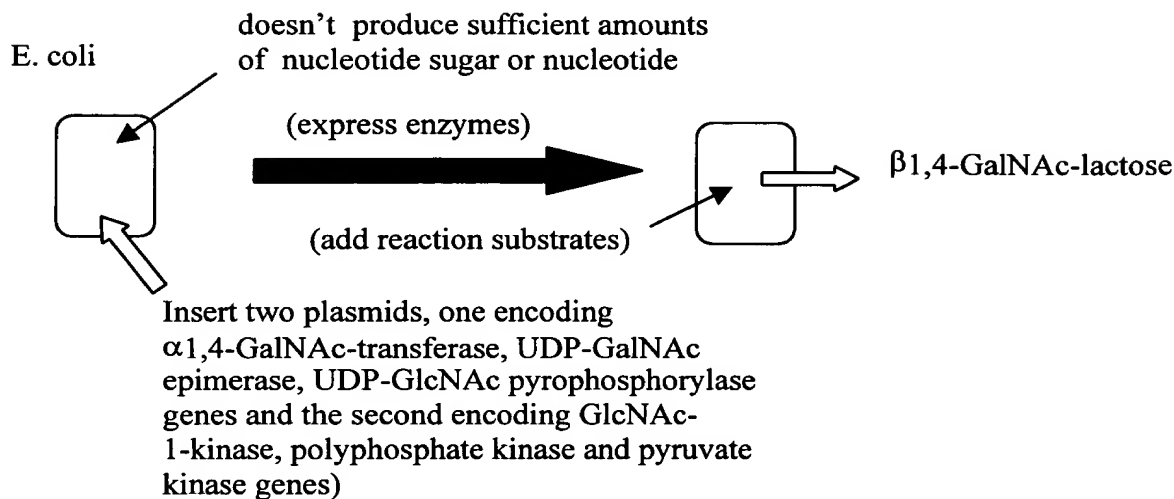


Figure 4B

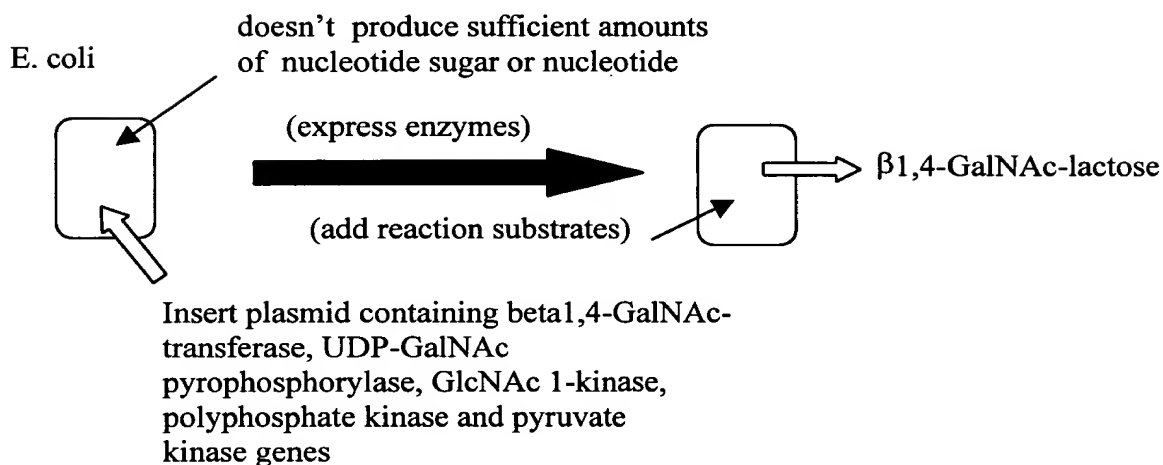


Figure 5A

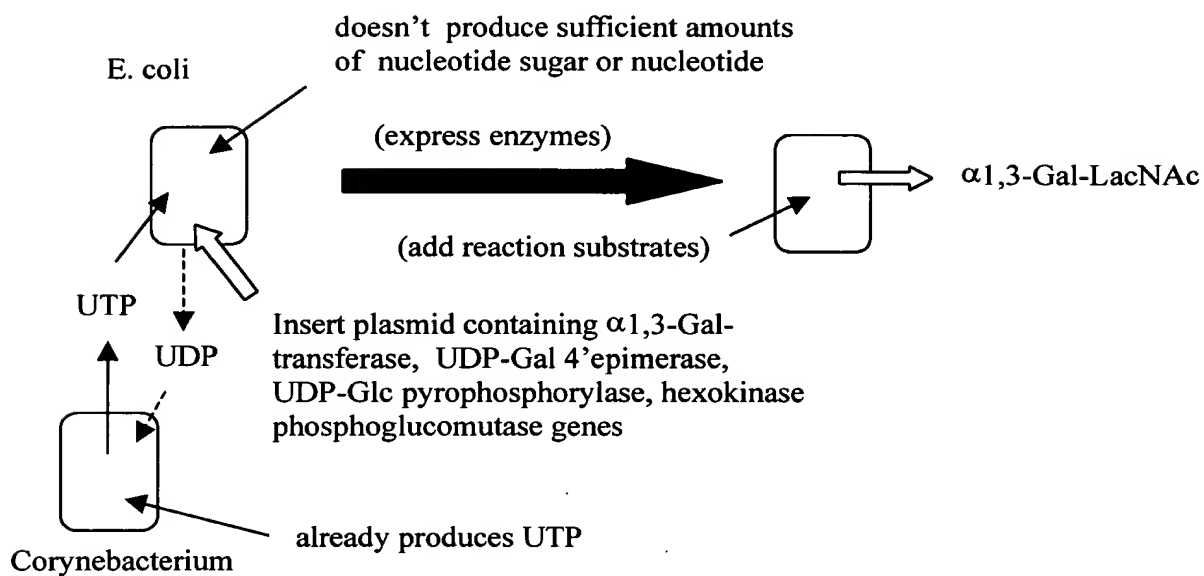


Figure 5B

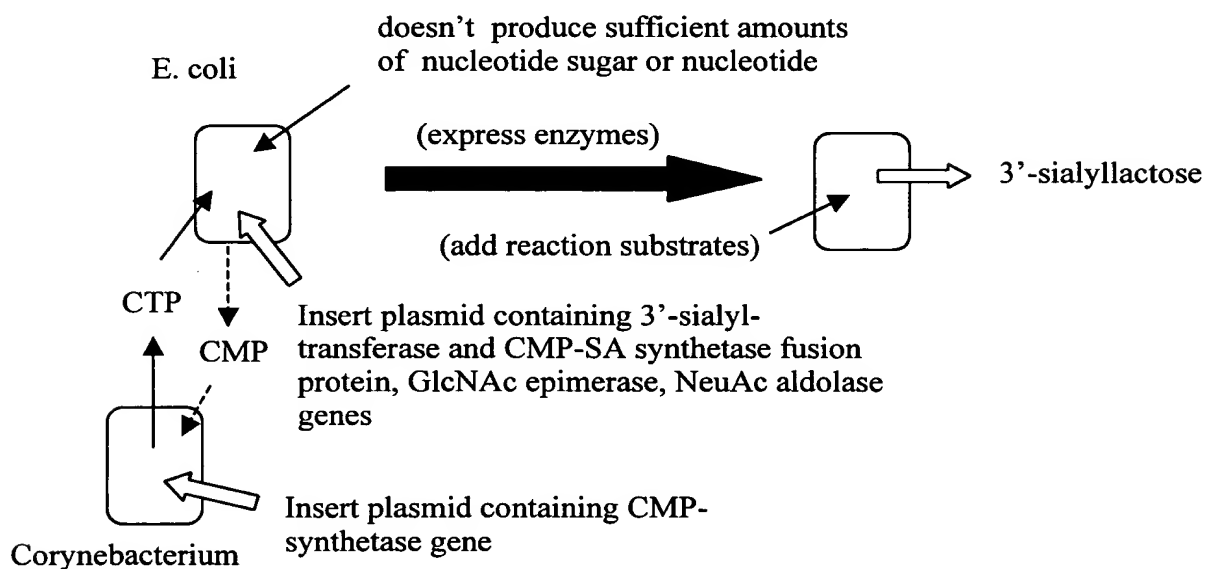


Figure 6

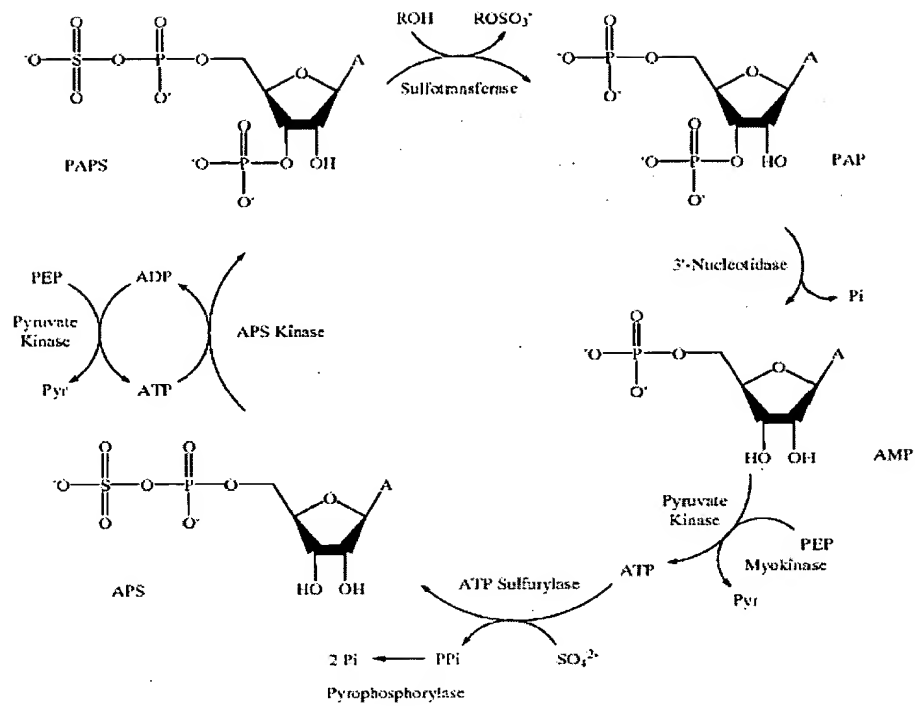
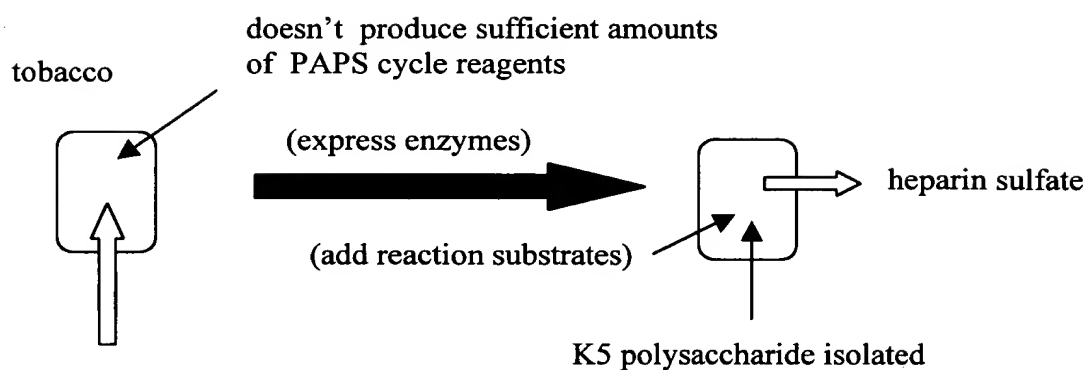
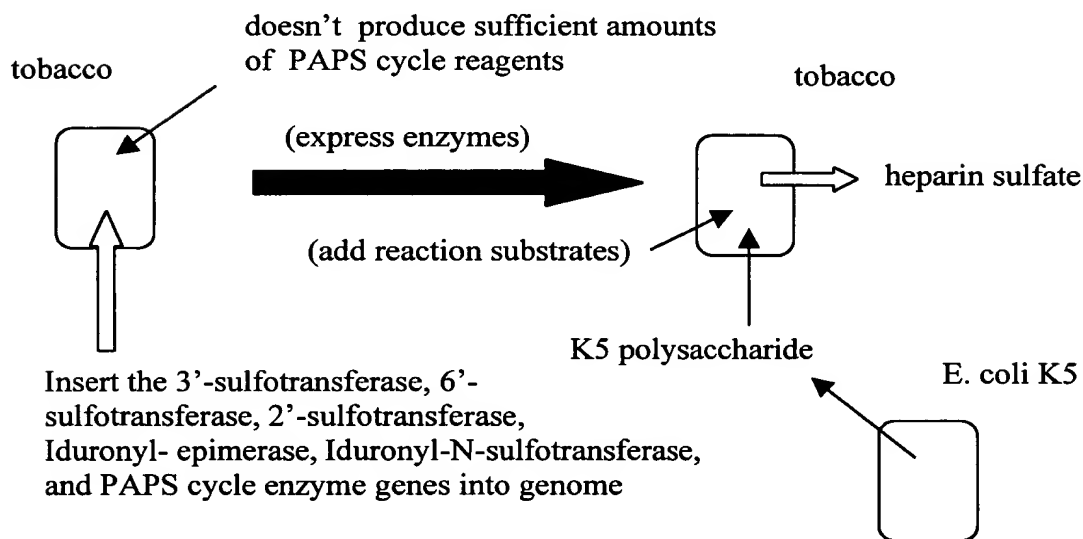


Figure 7A



Insert the 3'-sulfotransferase, 6'-sulfotransferase, 2'-sulfotransferase, Iduronyl- epimerase, Iduronyl-N-sulfotransferase, and PAPS cycle enzyme genes into genome

Figure 7B



Insert the 3'-sulfotransferase, 6'-sulfotransferase, 2'-sulfotransferase, Iduronyl- epimerase, Iduronyl-N-sulfotransferase, and PAPS cycle enzyme genes into genome

Figure 7C

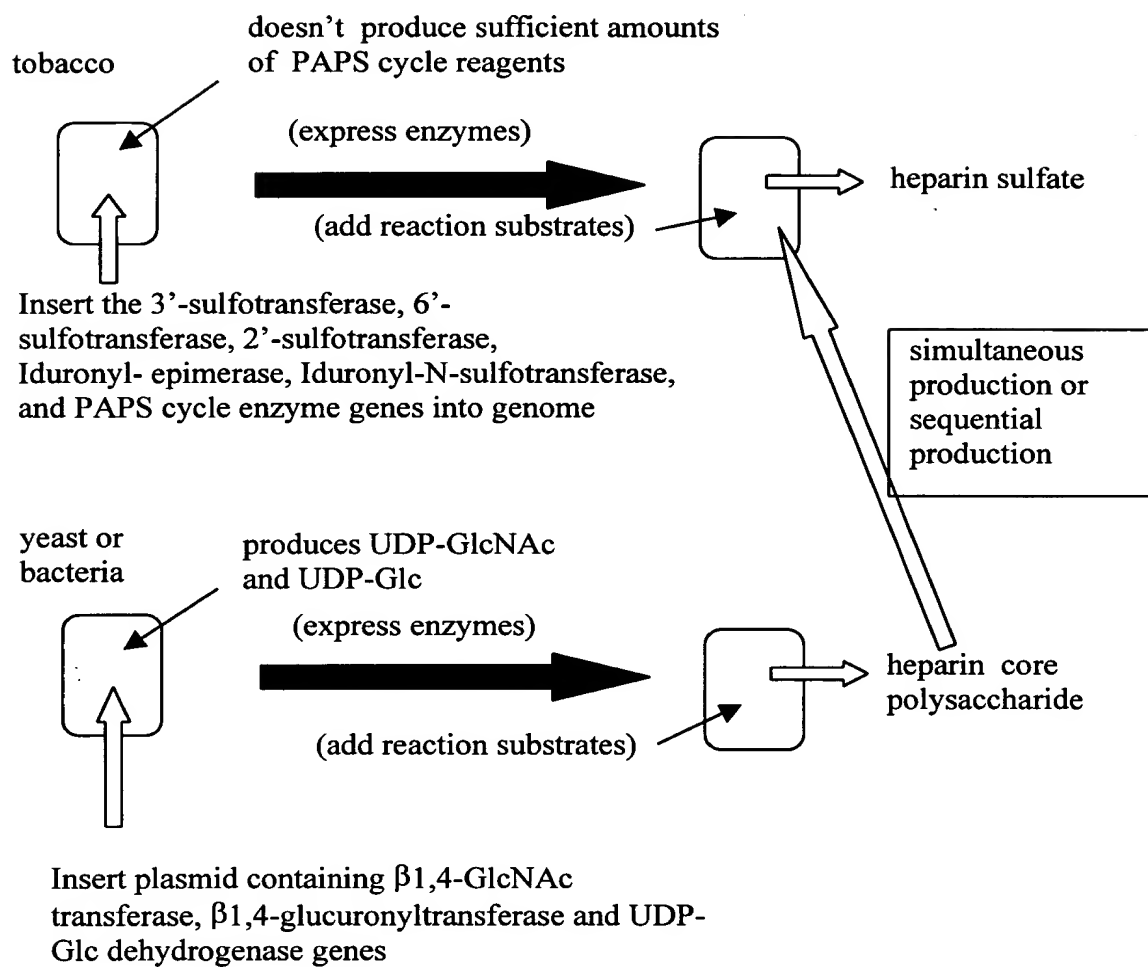


Figure 7D

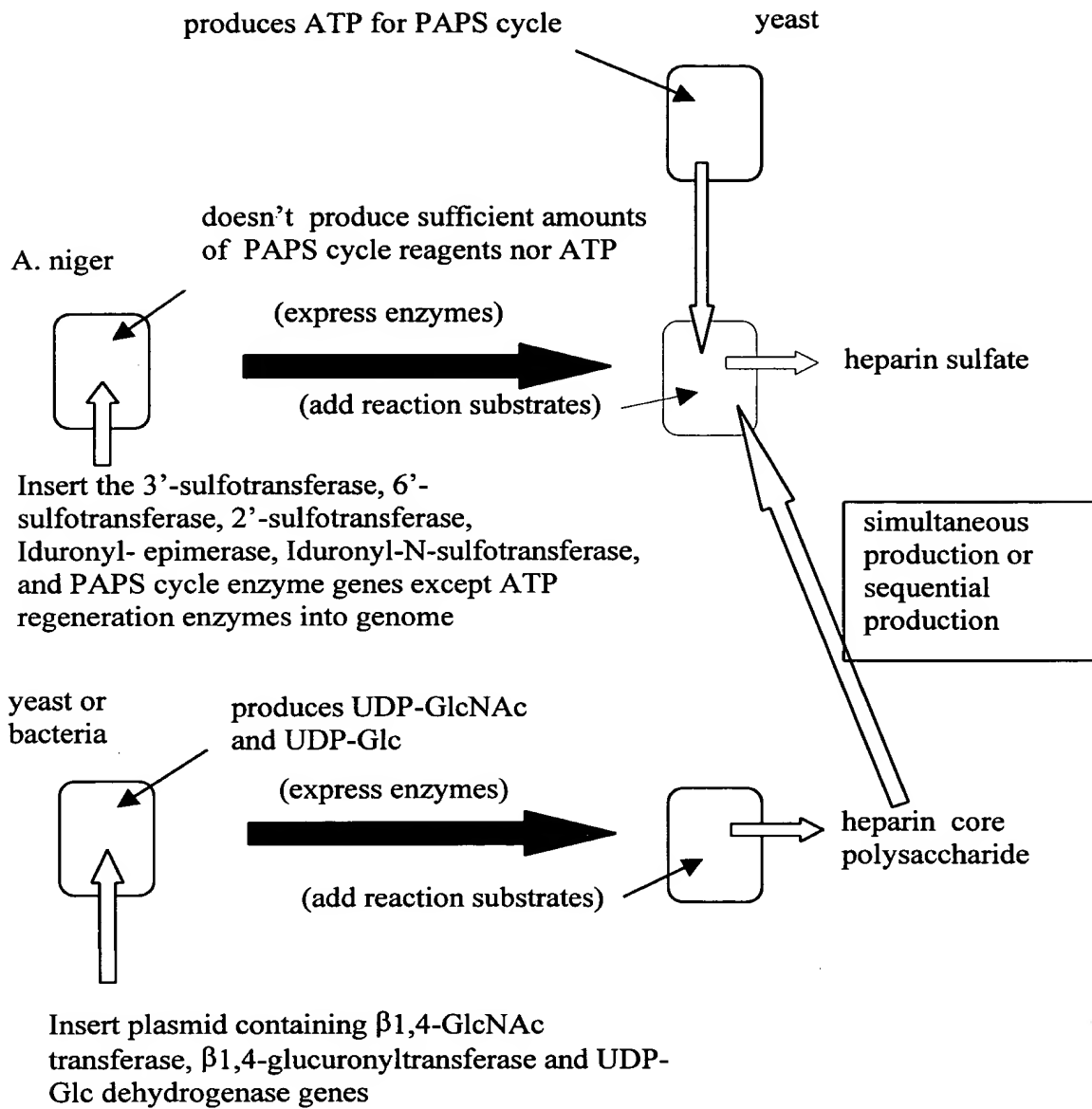


Figure 8

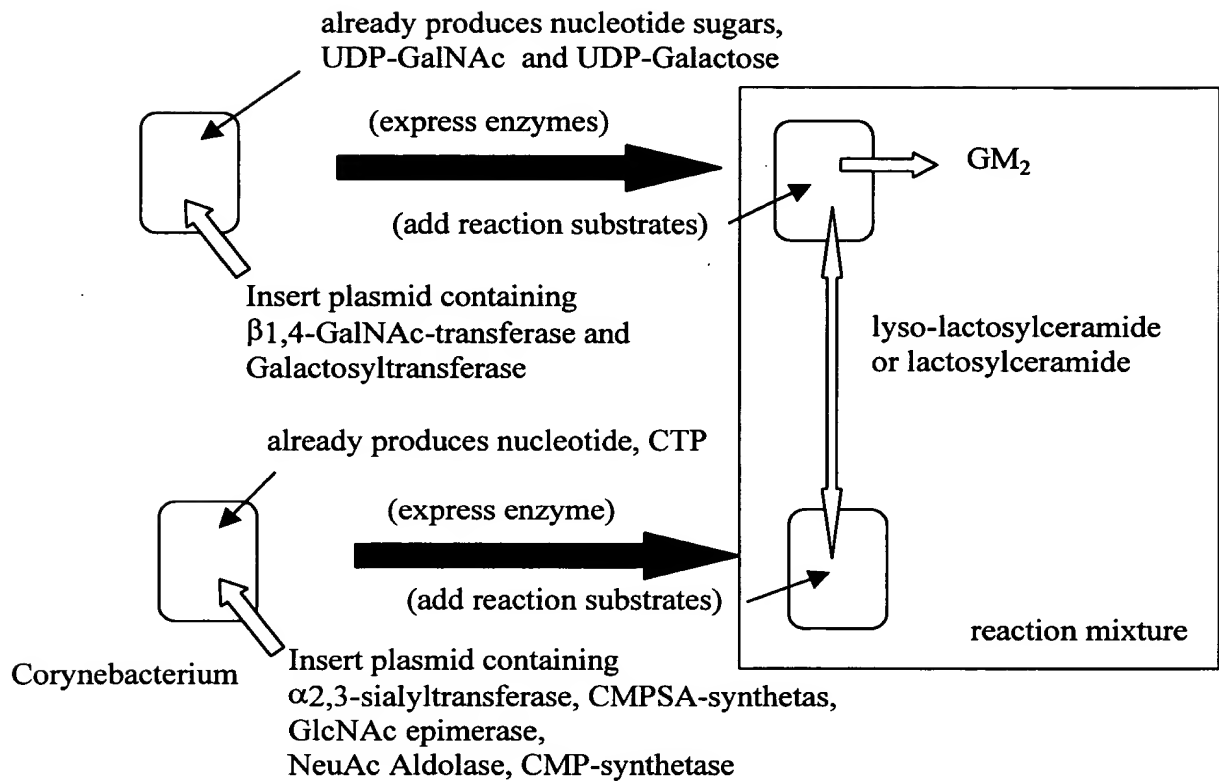


Figure 9

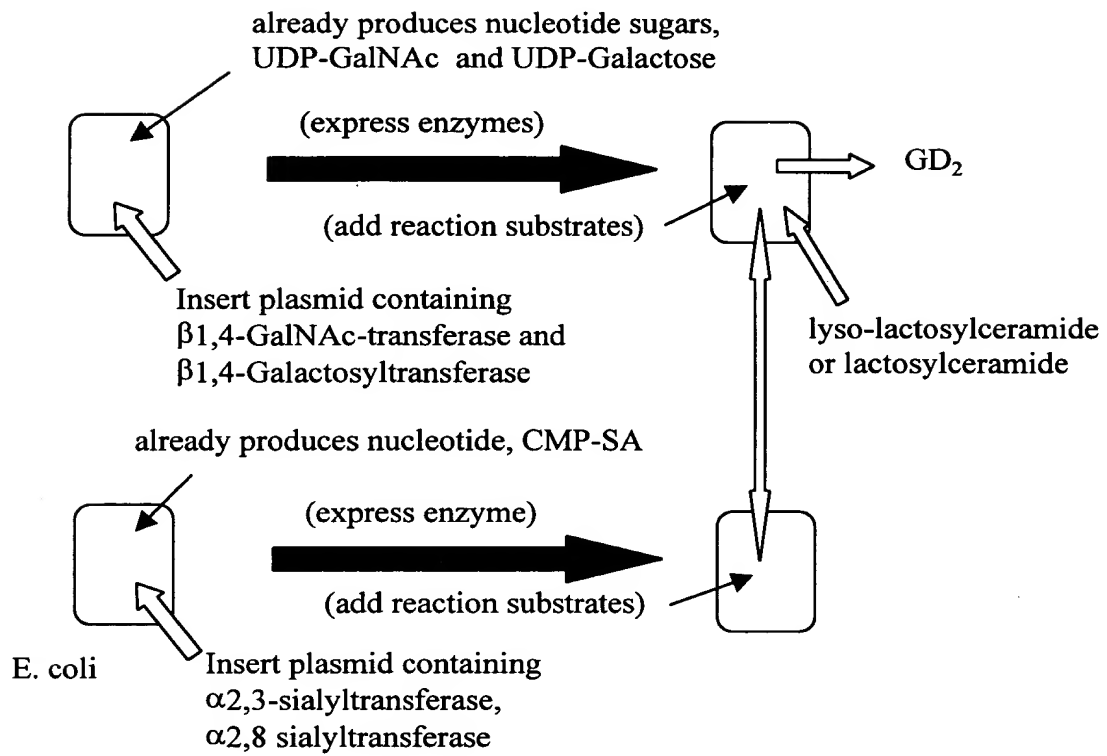


Figure 10

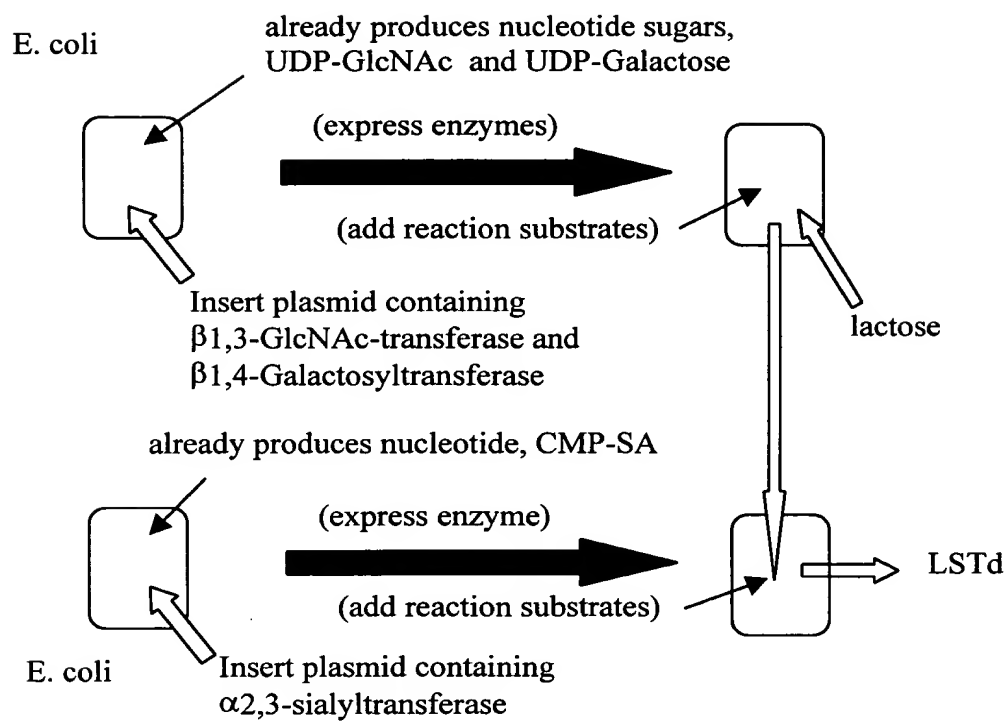


Figure 11A

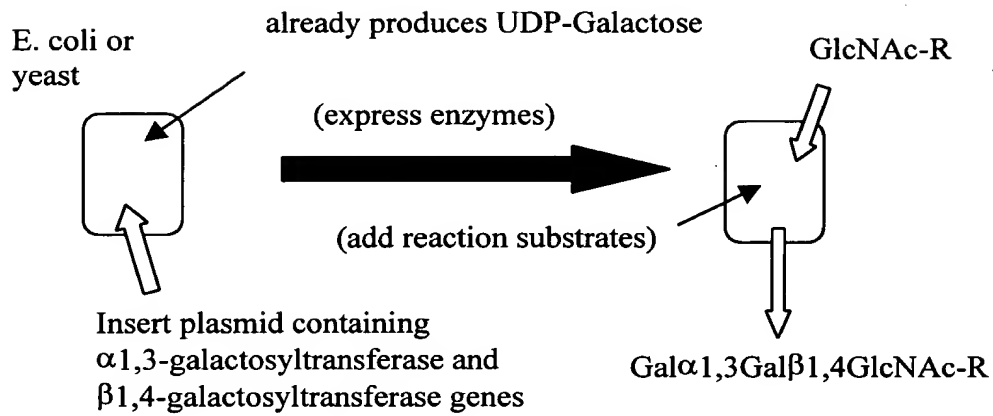


Figure 11B

